

# **Appendix B. Research Objectives and Questions by Data Source**

OMB No. 0584-XXXX

*Modernizing Channels of Communication  
With SNAP Participants*

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**Project Officer: Andrew Burns**

Office of Policy Support  
Food and Nutrition Service  
U.S. Department of Agriculture  
1320 Braddock Place  
Alexandria, VA 22314  
703.305.1091  
Andrew.Burns@usda.gov

## Research Objectives and Questions by Data Source

Research Question	State SNAP director interviews	State MCS staff and administrators Interviews	Business Software developers/IT staff interviews	Local office frontline staff	Other stakeholders/ community partners	SNAP participants/ MCS users focus group	Local SNAP office waiting room visitors/ MCS nonusers
1. What were the primary funding sources for MCS in your State? How were the funds distributed?	•	•					
2. What are the goals and objectives of the selected MCS projects?	•	•			•		
3. What were some of the successes and challenges experienced during the implementation?	•	•	•	•			
4. How did the State address potential data security or privacy issues when developing or implementing these tools?	•	•	•				
5. What, if any, changes have been made to the project since initial implementation?	•	•	•	•	•		
6. What, if any, functions does the State hope to include in the future? What barriers or challenges does it face from implementing these?	•	•	•		•		
7. How do States obtain consent (i.e., opt in) for the use of these technologies?	•	•	•	•		•	
8. How were third-party vendors or other community partners involved?	•	•	•		•		
9. Describe the functionality of the technology (what tasks are clients able to complete?).		•		•	•		
10. What, if any, data does the State or other stakeholders collect on the overall performance of the project?	•	•	•				
11. What sorts of challenges and successes have stakeholders encountered when using this technology? How have project administrators and/or case workers addressed these challenges?	•	•	•	•			
12. What are some similar software or apps that software developers have created for other agencies, and how do they see the market for this type of software changing?			•				
13. How, if at all, has implementing these strategies influenced the operations of SNAP, and participants' experience?	•	•	•		•	•	
14. What share of SNAP households for whom MCS are available elect to use MCS?	•	•	•	•	•		•
15. How was the MCS advertised, and how did users learn of the MCS?				•		•	•

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16. How, if at all, do SNAP participants conduct their case management activities using mobile technology versus personal computers versus in person versus via phone?		•	•	•	•	•	
17. Among those who opt in to MCS, why did they choose to do so? Among those who did not opt in, what were their reasons?				•		•	•
18. What are clients' knowledge, attitudes, beliefs, and behaviors about MCS?						•	•
19. How often do clients use MCS for SNAP?						•	
20. How easy or difficult is it for clients to complete core tasks using MCS?				•	•	•	
21. Which features of MCS do clients like and dislike?				•		•	
22. Were there additional areas of functionality that clients would like to see in MCS?				•	•	•	•
23. Have clients expressed concerns surrounding data security or privacy issues when using their mobile phone for SNAP related activities?				•		•	•
24. Do clients find that available resources (for example, how-to videos demonstrating the app's functionality) improve their understanding and use of the MCS?				•		•	
25. What, if any, problems have clients encountered using MCS? How did clients and/or caseworkers address these problems?					•	•	•
26. What, if any, benefits do clients report from using MCS?				•		•	
27. What changes would clients make to current MCS?				•	•	•	•
28. Based on State, project administrator, and/or case worker experiences implementing MCS, are there best practices for other States that plan to implement similar technologies?	•	•	•	•	•		
29. Based on client experiences with MCS, are there best practices that will improve the client experience?				•	•	•	•
30. What additional support or resources would be helpful from FNS or regional offices?	•	•	•	•	•		